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March 16, 2017

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**Subject: Smoky Canyon Mine Remedial Investigation/Feasibility Study
Revised Draft Feasibility Study Technical Memorandum #1:
Development and Screening of Remedial Alternatives**

Dear Art:

This submittal by the J.R. Simplot Company provides the *Revised Draft Feasibility Study Technical Memorandum #1: Development and Screening of Remedial Alternatives* for the Smoky Canyon Mine Remedial Investigation/Feasibility Study (RI/FS).

The document has been revised to address agency comments and is consistent with Simplot's responses to those comments, except that we have updated the Preliminary Remediation Goals (PRGs) for selenium in vegetation and site-specific selenium PRGs for surface water.

In the response to Specific Comment 44, we discussed PRGs for selenium in vegetation of 5 mg/kg (chronic) and 30 mg/kg (acute). After detailed review of the risk assessment findings, site data, and recent literature, we changed these to 10 mg/kg and 50 mg/kg, respectively. The rationale is presented in the document, with detail provided in a new appendix. We would like to discuss the PRGs at your earliest convenience. We are available the end of next week.

We also updated the site-specific selenium PRG for surface water from a water value to tissue-based values to be consistent with the risk assessment findings and the final national criterion approach.

This document also can be downloaded at the website:

<https://smokyrisf.formationclient.com/>

Username: (b) (6)

Password (case sensitive): (b) (6)

Please contact me if you have any questions.

Sincerely,

Jeffrey Hamilton
Environmental Engineer



Enclosures

cc (1 copy except as otherwise noted):

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